



SEQUENCE LISTING

<110> PEAKMAN, MARK

<120> PEPTIDES

<130> 4483-4

<140> 10/783,095

<141> 2004-02-23

<150> GB 0402129.1

<151> 2004-01-30

<160> 17

<170> PatentIn Ver. 3.2

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

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Thr Pro Lys Thr Arg Arg Glu Ala Glu Asp Leu Gln Val Gly Gln Val
1 5 10 15

Glu Leu Gly Gly Gly Pro
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<210> 2

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<223> Description of Artificial Sequence: Synthetic peptide

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1 5 10 15

Gly Ser Leu Gln Pro Leu Ala Leu
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<223> Description of Artificial Sequence: Synthetic peptide

<400> 3

Asp Leu Gln Val Gly Gln Val Glu Leu Gly Gly Gly Pro Gly Ala Gly
1 5 10 15

Ser Leu Gln Pro Leu Ala Leu Glu
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<210> 4

<211> 20

<212> PRT

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 4

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1 5 10 15

Ser Leu Gln Lys
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<210> 5

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 5

Gly Ser Leu Gln Pro Leu Ala Leu Glu Gly Ser Leu Gln Lys Arg Gly
1 5 10 15

Ile Val

<210> 6

<211> 17

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

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 1 5 10 15

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Thr Ser Ile Cys Ser
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 proinsulin peptide

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 Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
 1 5 10 15

Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Thr Arg Arg
 20 25 30

Glu Ala Glu Asp Leu Gln Val Gly Gln Val Glu Leu Gly Gly Gly Pro
 35 40 45

Gly Ala Gly Ser Leu Gln Pro Leu Ala Leu Glu Gly Ser Leu Gln Lys
 50 55 60

Arg Gly Ile Val Glu Gln Cys Cys Thr Ser Ile Cys Ser Leu Tyr Gln
 65 70 75 80

Leu Glu Asn Tyr Cys Asn
 85

<210> 9
 <211> 11

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<223> Description of Artificial Sequence: Synthetic peptide

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Gln Pro Leu Ala Leu Glu Gly Ser Leu Gln Lys
 1 5 10

<210> 10

<211> 26

<212> PRT

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<223> Description of Artificial Sequence: Consensus peptide

<400> 10

Gly Gly Gly Pro Gly Ala Gly Ser Leu Gln Pro Leu Ala Leu Glu Gly
 1 5 10 15

Ser Leu Gln Lys Arg Gly Ile Val Glu Gln
 20 25

<210> 11

<211> 28

<212> PRT

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 11

Leu Ala Lys Glu Trp Gln Ala Leu Cys Ala Tyr Gln Ala Glu Pro Asn
 1 5 10 15

Thr Cys Ala Thr Ala Gln Gly Glu Gly Asn Ile Lys
 20 25

<210> 12

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<212> PRT

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 12

Lys Leu Lys Val Glu Ser Ser Pro Ser Arg Ser Asp Tyr Ile Asn Ala
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Ser Pro Ile Ile Glu His Asp Pro
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<210> 13

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<212> PRT

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<400> 13

Ser Phe Tyr Leu Lys Asn Val Gln Thr Gln Glu Thr Arg Thr Leu Thr
 1 5 10 15

Gln Phe His Phe
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<223> Description of Artificial Sequence: Synthetic
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<400> 14

Pro Lys Pro Pro Lys Pro Val Ser Lys Met Arg Met Ala Thr Pro Leu
 1 5 10 15

Leu Met Gln Ala
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<210> 15

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<223> Description of Artificial Sequence: Synthetic
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<400> 15

Leu Leu Glu Ser Gln Ile Ala Thr Ile Glu Gln Ser Ala Pro Ser Gln
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Ser Asp Gln Glu Gln
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 1 5 10 15
 Lys Leu Asn Ser Ser Val
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<210> 17
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 peptide

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 Cys Gln Met Val Ser Ser Val Asp Phe Val Pro Pro Met Ala Ala Leu
 1 5 10 15
 Glu Glu Lys Gly Ile Leu Phe
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